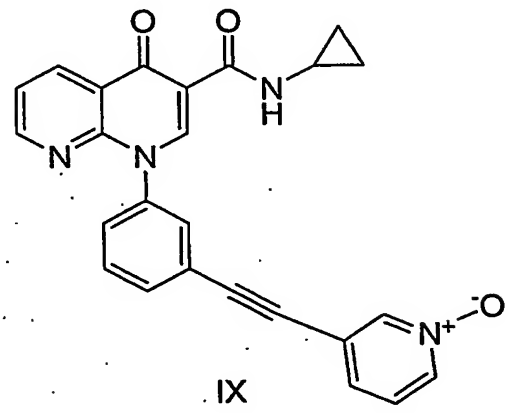
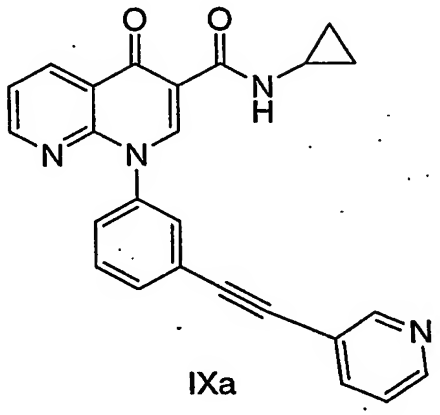
WHAT IS CLAIMED IS:

1. A method of preparing a compound of preparing a compound of the formula IX and Formula IXa:



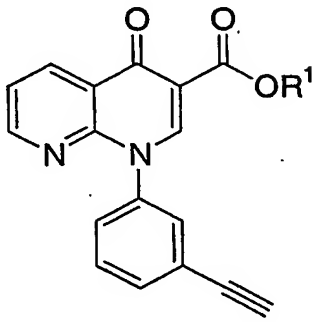
IX



IXa

comprising

Step C: reacting, in solvent A, a compound of Formula Va



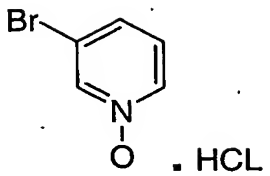
Va

wherein

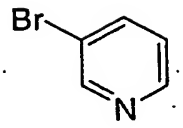
$-OR^1$ is a suitable leaving group; and

solvent A is dimethylaminoacetamide, dimethylformamide, acetonitrile, DMSO, methylacetamide, ethers or mixtures thereof;

with a compound of Formula VII or Formula VIIa

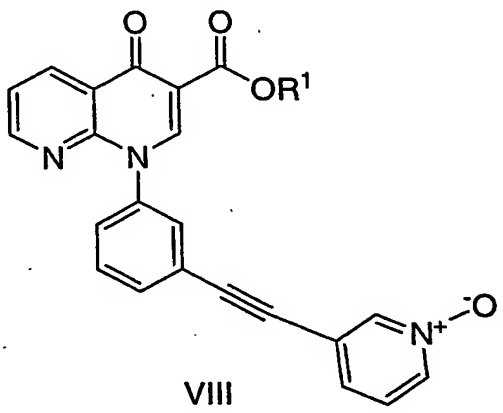


VII

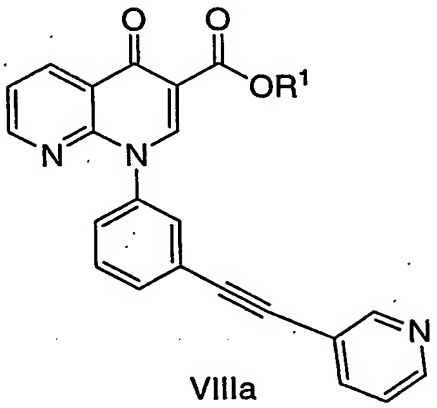


VIIa

in the presence of a palladium catalyst and a phosphine ligand in amine base to yield a compound of Formula VIII or Formula VIIIa



VIII



VIIIa

2. A method according to claim 1 wherein the phosphine ligand is $P(C_{1-6}alkyl)$.

3. A method according to claim 1 wherein the palladium catalyst is selected from the group consisting of , the palladium catalyst selected from P(t-butyl)3-Pd-P(t-butyl)3, $[PdCl(allyl)]_2$, $Pd_2(dba)_3$, and [P(t-butyl) 3PdBr] 2.

4. A method according to claim 1 wherein the molar ratio of the compound of Formula Va to Formula VII or VIIa is approximately 1:1.5 to 1.5 to 1.

5. A method according to claim 1 wherein the ratio of molar equivalents of amine base per mole of compound of Formula VII or VIIa is 2:1 to 3.5:1.

6. A method according to claim 1 wherein the molar ratio of Palladium catalyst to compound of Formula Va is 0.05:1 to 0.10:1.

7. A method according to claim 1 wherein step C is carried out at 40 to 70°C.

8. A method according to claim 1 further comprising:
Step D: reacting, in solvent B a compound of Formula VIII or VIIIa with cyclopropylamine, optionally in the presence or of a catalyst to yield a compound of Formula IX or IXa.

9. A method according to claim 8 wherein solvent B is a C_{1-8}alkanol solvent or acetonitrile.

10. A method according to claim 8 wherein the catalyst is selected from Butyl phosphite $(BuO)_3P$ and magnesium chloride.

11. A method according to claim 8 wherein molar ratio of cyclopropylamine to compound of Formula VIII or VIIIa is at least 1:1.

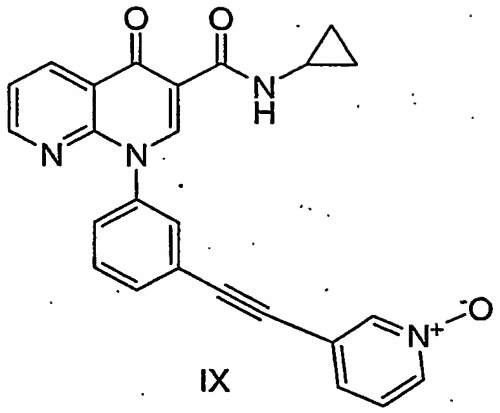
12. A method according to claim 8 wherein step D is carried out at 40 to 60°C.

13. A method according to claim 8 wherein reaction step C and reaction Step D are carried out in a single pot without purification or isolation of the product of Step C prior to proceeding with Step D.

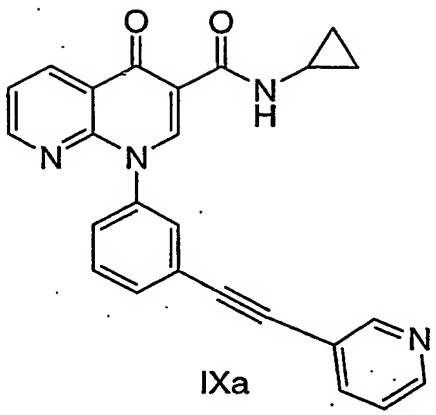
14. A method claim 8 further comprising mixing compound of Formula IX with a conversion solvent to recrystallize the compound of Formula IX or IXa.

15. A method according to claim 14 wherein the conversion solvent is selected from dry ethanol, methanol, *N*-methylpyrrolidinone, trifluoroethanol, methyl t-butyl ether or mixtures thereof.

16. A method of purifying a compound of Formula IX or IXa



IX



IXa

comprising: combining a compound of Formula IX or IXa with an amount of a conversion solvent sufficient to suspend the compound and recrystallize said compound of Formula IX or IXa.

17. A method according to claim 16, wherein the conversion solvent is selected from dimethylformamide, dimethylacetamide, N-methylpyrrolidinone and C1-4alkanol.

18. A method according to claim 17, wherein the conversion solvent has a water content of less than 5%.